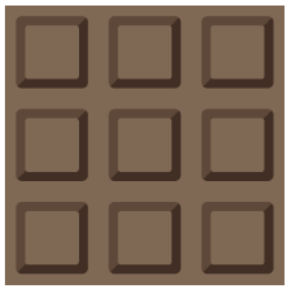
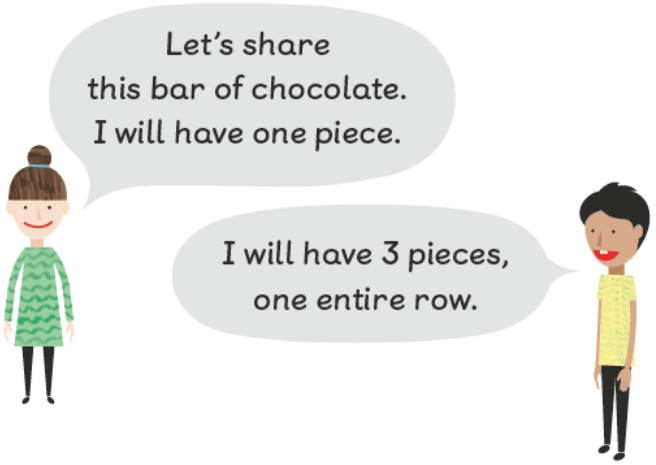
Adding Fractions

Lesson 8

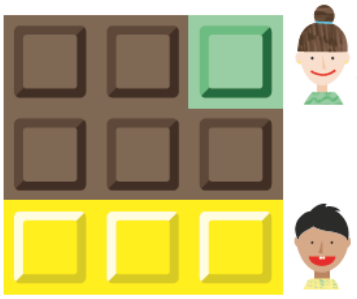
In Focus

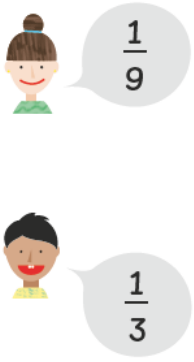




Let's Learn

1

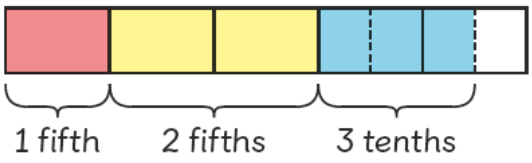




$$\frac{1}{9} + \frac{1}{3} = \frac{1}{9} + \frac{3}{9}$$

$$= \frac{4}{9}$$

2 Find the sum of $\frac{1}{5}$, $\frac{3}{10}$ and $\frac{2}{5}$.



$$\frac{1}{5} + \frac{2}{5} = \frac{3}{5}$$

$$\frac{1}{5} + \frac{3}{10} + \frac{2}{5} = \frac{3}{5} + \frac{3}{10}$$

$$= \frac{6}{10} + \frac{3}{10}$$

$$= \frac{9}{10}$$

Guided Practice

1 Add.

(a) $\frac{1}{9} + \frac{4}{9} =$ ☐

(b) $\frac{1}{10} + \frac{1}{5} =$ ☐

(c) $\frac{1}{2} + \frac{1}{4} =$ ☐

2 Find the sum of $\frac{1}{3}$, $\frac{1}{6}$ and $\frac{1}{12}$.

3 Find 3 different fractions that add up to 1.

Complete Worksheet **8** – Page **139** – **140**

Name: _____ Class: _____ Date: _____

Worksheet 8

Adding Fractions

1 Add and give your answer in the simplest form.

(a) $\frac{2}{5} + \frac{2}{5} = \square$

(b) $\frac{2}{7} + \frac{4}{7} = \square$

(c) $\frac{4}{9} + \frac{2}{9} = \square$

$= \square$

(d) $\frac{3}{8} + \frac{1}{8} = \square$

$= \square$

2 Add.

(a) $\frac{5}{8} + \frac{1}{4}$

$= \square + \square$

$= \square$

(b) $\frac{1}{6} + \frac{5}{12}$

$= \square + \square$

$= \square$

(c) $\frac{1}{2} + \frac{2}{6}$

$= \square + \square$

$= \square$

(d) $\frac{1}{15} + \frac{2}{5}$

$= \square + \square$

$= \square$

3 Add.

(a) $\frac{2}{5} + \frac{1}{5} + \frac{1}{10}$

$= \square + \square + \square$

$= \square$

(b) $\frac{1}{3} + \frac{2}{5} + \frac{3}{15}$

$= \square + \square + \square$

$= \square$

(c) $\frac{1}{6} + \frac{1}{4} + \frac{1}{2}$

$= \square + \square + \square$

$= \square$

(d) $\frac{1}{8} + \frac{1}{4} + \frac{1}{2}$

$= \square + \square + \square$

$= \square$